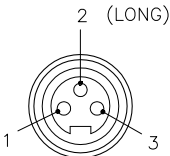
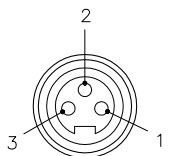
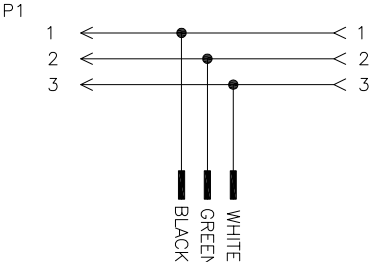
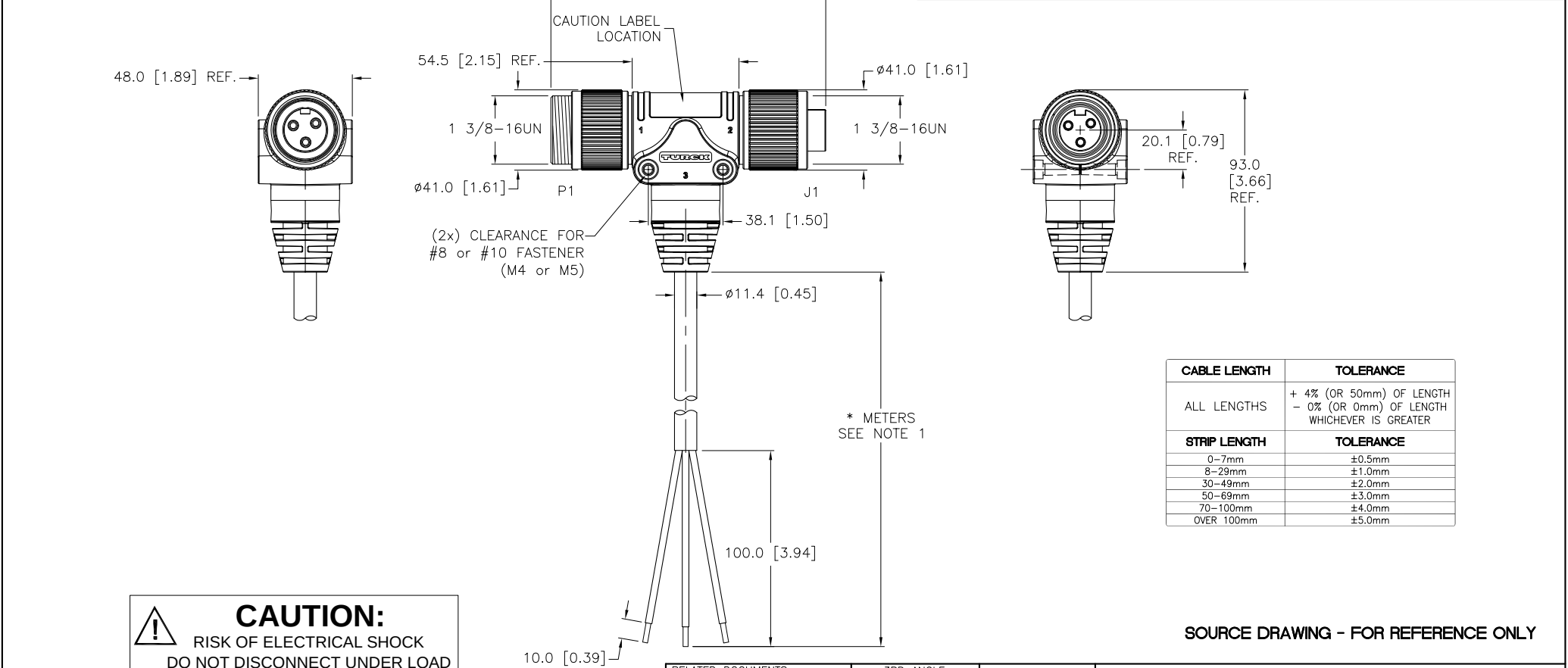


| MALE END VIEW                                                                    | FEMALE END VIEW                                                                  | WIRING DIAGRAM                                                                    | SPECIFICATIONS                 |                                               |
|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------|-----------------------------------------------|
|  |  |  | CONTACT CARRIER MATERIAL/COLOR | PVC/BLACK                                     |
|                                                                                  |                                                                                  |                                                                                   | MOLDED MATERIAL/COLOR          | PVC/BLACK                                     |
|                                                                                  |                                                                                  |                                                                                   | CONTACT MATERIAL/PLATING       | BRASS or COPPER/GOLD                          |
|                                                                                  |                                                                                  |                                                                                   | COUPLING NUT MATERIAL/PLATING  | BRASS/NICKEL                                  |
|                                                                                  |                                                                                  |                                                                                   | RATED CURRENT [A]              | 30 A COMBINED, 25 A DROP                      |
|                                                                                  |                                                                                  |                                                                                   | RATED VOLTAGE [V]              | 600 V                                         |
|                                                                                  |                                                                                  |                                                                                   | CABLE JACKET MATERIAL/COLOR    | PVC/BLACK                                     |
|                                                                                  |                                                                                  |                                                                                   | CONDUCTOR INSULATION MATERIAL  | PVC                                           |
|                                                                                  |                                                                                  |                                                                                   | NUMBERS OF CONDUCTORS [AWG]    | 3x12 AWG                                      |
|                                                                                  |                                                                                  |                                                                                   | TEMPERATURE RATING             | -40°C to +90°C (-40°F to +194°F)              |
|                                                                                  |                                                                                  |                                                                                   | PROTECTION CLASS               | MEETS NEMA 1,3,4,6P AND IEC IP67, IP68, IP69K |



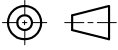
| CABLE LENGTH | TOLERANCE                                                                   |
|--------------|-----------------------------------------------------------------------------|
| ALL LENGTHS  | + 4% (OR 50mm) OF LENGTH<br>- 0% (OR 0mm) OF LENGTH<br>WHICHEVER IS GREATER |
| STRIP LENGTH | TOLERANCE                                                                   |
| 0-7mm        | ±0.5mm                                                                      |
| 8-29mm       | ±1.0mm                                                                      |
| 30-49mm      | ±2.0mm                                                                      |
| 50-69mm      | ±3.0mm                                                                      |
| 70-100mm     | ±4.0mm                                                                      |
| OVER 100mm   | ±5.0mm                                                                      |



**CAUTION:**  
RISK OF ELECTRICAL SHOCK  
DO NOT DISCONNECT UNDER LOAD

- NOTES:
- "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
  - STRIP AND TIN LENGTHS ARE FOR REFERENCE ONLY; SOME LENGTHS MAY NOT BE STRIPPED AND TINNED.
  - "/S4000" DESIGNATES TC-ER CABLE.

SOURCE DRAWING - FOR REFERENCE ONLY

|                      |  |  |  |                                                                                       |  |                                                                                                       |  |                                                                                                                   |  |
|----------------------|--|--|--|---------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------|--|
| RELATED DOCUMENTS    |  |  |  | 3RD ANGLE PROJECTION                                                                  |  | THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. |  | 3000 CAMPUS DRIVE<br>MINNEAPOLIS, MN 55441<br>1-800-544-7769<br>(763) 553-7300<br>(763) 553-0708 fax<br>turck.com |  |
| 1.<br>2.<br>3.<br>4. |  |  |  |  |  | DRFT RWC                                                                                              |  | DATE 04/16/09                                                                                                     |  |
| MATERIAL             |  |  |  | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY                       |  | DSGN                                                                                                  |  | SCALE 1=3.0                                                                                                       |  |
| SEE SPECIFICATIONS   |  |  |  | CONTACT TURCK FOR MORE INFORMATION                                                    |  | UNIT OF MEASUREMENT                                                                                   |  | DESCRIPTION                                                                                                       |  |
| FINISH               |  |  |  | MILLIMETER [ INCH ]                                                                   |  | DO NOT SCALE THIS DRAWING                                                                             |  | GSDM/GKDM/T32-*/S4000                                                                                             |  |
| SEE SPECIFICATIONS   |  |  |  |                                                                                       |  |                                                                                                       |  | IDENTIFICATION NO.                                                                                                |  |
|                      |  |  |  |                                                                                       |  |                                                                                                       |  | REV                                                                                                               |  |
|                      |  |  |  |                                                                                       |  |                                                                                                       |  | A                                                                                                                 |  |
| A DRAWING RELEASE    |  |  |  |                                                                                       |  |                                                                                                       |  | FILE: 777023847                                                                                                   |  |
| REV DESCRIPTION      |  |  |  |                                                                                       |  |                                                                                                       |  | SHEET 1 OF 1                                                                                                      |  |
| TR 02/25/11          |  |  |  |                                                                                       |  |                                                                                                       |  |                                                                                                                   |  |
| BY DATE ECO NO.      |  |  |  |                                                                                       |  |                                                                                                       |  |                                                                                                                   |  |